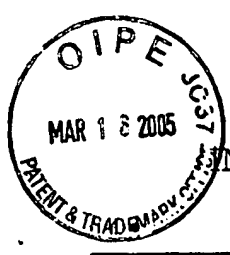


3-14-05

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Sezgin et al.

Application No.: 10/074,641
Confirmation No.: 8105
Filed: February 13, 2002
For: BASE STATION FOR CODE GROUP
SYNCHRONIZATION
Group: 2661
Examiner: Andrew W. Wahba

Our File: I-2-0139.3US
Date: March 14, 2005

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicants wish to bring to the Examiner's attention that Applicants' assignee is also the owner of U.S. Patent No. 6,717,930 and co-pending U.S. Patent Applications 10/074,949 and 10/695,276 which all claim the benefit of Provisional Application No. 60/136,664 from which priority is claimed in this application.

gdm 8/10/05

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. I-2-139.3US	SERIAL NO. Not Yet Known
	APPLICANT Sezgin et al.	
	FILING DATE Not Yet Known	GROUP Not Yet Known

 JC978 U.S. PRO
 10/074641

02/13/02

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO
9m	AA* W O 99 12 2 7 3	3/99	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

9m	AB*	TSG-RAN Working Group 1 (Radio) Meeting #3, "A New Hierarchical Correlation Sequence with Good Properties in Presence of a Frequency Error", Eskilstuna, Sweden, March 22-26, 1999.
	AC*	Nadir Sezgin and Fatih Ozluturk, "BPSK Modulated Secondary Synchronization Codes for Cell Search in UTRA TDD", May 28, 2000.
	AD*	TSG-RAN Working Group 1 Meeting #2, "Synchronization Channel with Cyclic Hierarchical Sequences", Yokohama, Japan, February 22-25, 1999.
	AE*	ETSI SMG2 UMTS, Physical Layer Expert Group Meeting #2, "Comma Free Codes for Fast PN Code Acquisition in WCDMA Systems: A Proposal for the UTRA Concept", Paris, France, April 28, 1998.
	AF*	InterDigital Communications Corporation, "QPSK Modulated Secondary Synchronization Codes (SSC) Algorithm", August 9, 1999.
	AG*	3GPP TSG-RAN Working Group 1 Meeting #4, "Calculation of t_{offset} for Physical Synchronization Channel in TDD Mode", Shin Yokohama, April 18-20, 1999.
	AH*	TSG-RAN Working Group 1 Meeting #5, "BPSK Modulated Secondary Synchronization Codes Based Cell Search in UTRA TDD", Cheju, South Korea, June 1-4, 1999.
	AI*	European Telecommunications Standards Institute, "Universal Mobile Telecommunications System (UMTS); UMTS Terrestrial Radio Access (UTRA); Concept Evaluation", (UMTS 30.06 version 3.0.0), (1997)
	AJ*	K. Higucki, M. Sawahashi and F. Adachi, "Fast Cell Search Algorithm in DS-CDMA Mobile Radio Using Long Spreading Codes", (1997), pp. 1430-1434

EXAMINER

9m N Mac

DATE CONSIDERED

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FORM PTO-1449		ATTY. DOCKET NO. I-2-0139.3US	SERIAL NO. 10/074,641
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Sezgin et al.	
		FILING DATE February 13, 2002	GROUP 2661

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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	*	6,173,006 B1	01/2001	Kent et al.			
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	*	6,865,177 B1	03/2005	Park et al.			

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
9NM		9912273	03/1999	WO			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
9NM		TSG-RAN Working Group 1 (Radio) Meeting #3, "A New Hierarchical Correlation Sequence with Good Properties in Presence of a Frequency Error", Eskilstuna, Sweden, March 22-26, 1999.
		Nadir Sezgin and Fatih Ozluturk, "BPSK Modulated Secondary Synchronization Codes for Cell Search in UTRA TDD", May 28, 2000
		TSG-RAN Working Group 1 Meeting #2, "Synchronization Channel with Cyclic Hierarchical Sequences", Yokohama, Japan, February 22-25, 1999

EXAMINER <i>9m N Mue</i>	DATE CONSIDERED <i>8/10/05</i>
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Sheet 2 of 2

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		APPLICANT Sezgin et al.	
		FILING DATE February 13, 2002	GROUP 2661
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
9/27/99		ETSI SMG2 UMTS, Physical Layer Expert Group Meeting #2, "Comma Free Codes for Fast PN Code Acquisition in WCDMA Systems: A Proposal for the UTRA Concept", Paris, France, April 28, 1998	
		InterDigital Communications Corporation, "QPSK Modulated Secondary Synchronization Codes (SSC) Algorithm", August 9, 1999.	
		3GPP TSG-RAN Working Group 1 Meeting #4, "Calculation of t_{offset} for Physical Synchronization Channel in TDD Mode", Shin Yokohama, April 18-20, 1999	
		TSG-RAN Working Group 1 Meeting #5, "BPSK Modulated Secondary Synchronization Codes Based Cell Search in UTRA TDD", Cheju, South Korea, June 1-4, 1999	
		European Telecommunications Standards Institute, "Universal Mobile Telecommunications System (UMTS); UMTS Terrestrial Radio Access (UTRA); Concept Evaluation", (UMTS 30.06 version 3.0.0), (1997)	
		K. Higucki, M. Sawahashi and F. Adachi, "Fast Cell Search Algorithm in DS-CDMA Mobile Radio Using Long Spreading Codes", (1997), pp. 1430-1434	

EXAMINER <i>Jan N. Moore</i>	DATE CONSIDERED 8/10/05
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